

State of Rhode Island and Providence Plantations
Department of Administration
Division of Purchases

RIVIP BIDDER CERTIFICATION COVER FORM

SECTION 1 - BIDDER INFORMATION

Bidder must be registered as a vendor on the RIVIP system at www.purchasing.ri.gov to submit a bid proposal.

Solicitation Number: 7550235A1
Solicitation Title: FURNISH AND INSTALL A ROTARY SCREW AIR COMPRESSOR/POWERS BLDG - DOA - ADD #1 (2 PGS)
Bid Proposal Submission Deadline Date & Time: 3/1/2016 11:30 AM
RIVIP Vendor ID #: 1165
Bidder Name: JMB Mechanical Inc.
Address: 1008 Plainfield Street
Johnston , RI 02919
USA
Telephone: (401) 944-7500
Fax: (401) 943-0525
Contact Name: Jodie Bellucci
Contact Title: President
Contact Email: jodie@jmbmechanical.com

SECTION 2 —DISCLOSURES

Bidders must respond to every statement. Bid proposals submitted without a complete response may be deemed nonresponsive.

Indicate "Y" (Yes) or "N" (No) for Disclosures 1-4, and if "Yes," provide details below. Complete Disclosure 5. If the Bidder is publicly held, the Bidder may provide owner information about only those stockholders, members, partners, or other owners that hold at least 10% of the record or beneficial equity interests of the Bidder.

- N 1. State whether the Bidder, or any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder or any parent, subsidiary, or affiliate has been subject to suspension or debarment by any federal, state, or municipal governmental authority, or the subject of criminal prosecution, or convicted of a criminal offense within the previous 5 years. If "Yes," provide details below.
- N 2. State whether the Bidder, or any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder or any parent, subsidiary, or affiliate has had any contracts with a federal, state, or municipal governmental authority terminated for any reason within the previous 5 years. If "Yes," provide details below.
- N 3. State whether the Bidder, or any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder or any parent, subsidiary, or affiliate has been fined more than \$5000 for violation(s) of any Rhode Island environmental law(s) by the Rhode Island Department of Environmental Management within the previous 5 years. If "Yes," provide details below.

- N 4. State whether any officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder is serving or has served within the past two calendar years as either an appointed or elected official of any state governmental authority or quasi-public corporation, including without limitation, any entity created as a legislative body or public or state agency by the general assembly or constitution of this state.
5. List each officer, director, manager, stockholder, member, partner, or other owner or principal of the Bidder, and each intermediate parent company and the ultimate parent company of the Bidder. For each individual, provide his or her name, business address, principal occupation, position with the Bidder, and the percentage of ownership, if any, he or she holds in the Bidder, and each intermediate parent company and the ultimate parent company of the Bidder.

Disclosure details (continue on additional sheet if necessary):

Jodie Bellucci	1008 Plainfield Street Johnston, RI 02919
President	70% owner
John Bellucci	1008 Plainfield Street Johnston, RI 02919
Vice President	30% owner

SECTION 3 —CERTIFICATIONS

Bidders must respond to every statement. Bid proposals submitted without a complete response may be deemed nonresponsive.

Indicate "Y" (Yes) or "N" (No), and if "No," provide details below.

THE BIDDER CERTIFIES THAT:

- Y 1. The Bidder will immediately disclose, in writing, to the State Purchasing Agent any potential conflict of interest which may occur during the term of any contract awarded pursuant to this solicitation.
- Y 2. The Bidder possesses all licenses and anyone who will perform any work will possess all licenses required by applicable federal, state, and local law necessary to perform the requirements of any contract awarded pursuant to this solicitation and will maintain all required licenses during the term of any contract awarded pursuant to this solicitation. In the event that any required license shall lapse or be restricted or suspended, the Bidder shall immediately notify the State Purchasing Agent in writing.
- Y 3. The Bidder will maintain all required insurance during the term of any contract pursuant to this solicitation. In the event that any required insurance shall lapse or be canceled, the Bidder will immediately notify the State Purchasing Agent in writing.
- Y 4. The Bidder understands that falsification of any information in this bid proposal or failure to notify the State Purchasing Agent of any changes in any disclosures or certifications in this Bidder Certification may be grounds for suspension, debarment, and/or prosecution for fraud.
- Y 5. The Bidder has not paid and will not pay any bonus, commission, fee, gratuity, or other remuneration to any employee or official of the State of Rhode Island or any subdivision of the State of Rhode Island or other governmental authority for the purpose of obtaining an award of a contract pursuant to this solicitation. The Bidder further certifies that no bonus, commission, fee, gratuity, or other remuneration has been or will be received from any third party or paid to any third party contingent on the award of a contract pursuant to this solicitation.
- Y 6. This bid proposal is not a collusive bid proposal. Neither the Bidder, nor any of its owners, stockholders, members, partners, principals, directors, managers, officers, employees, or agents has in any way colluded, conspired, or agreed, directly or indirectly, with any other bidder or person to submit a collusive bid proposal in response to the solicitation or to refrain from submitting a bid proposal in response to the solicitation, or has in any manner, directly or indirectly, sought by agreement or collusion or other communication with any other bidder or person to fix the price or prices in the bid proposal or the bid proposal of any other bidder, or to fix any overhead, profit, or cost component of the bid price in the bid proposal or the bid proposal of any other bidder, or to secure through any collusion, conspiracy, or unlawful agreement any advantage against the State of Rhode Island or any person with an interest in the contract awarded pursuant to this solicitation. The bid price in the bid proposal is fair and proper and is not tainted by any collusion, conspiracy, or unlawful agreement on the part of the Bidder, its owners, stockholders, members, partners, principals, directors, managers, officers, employees, or agents.
- Y 7. The Bidder: (i) is not identified on the General Treasurer's list created pursuant to R.I. Gen. Laws § 37-2.5-3 as a person or entity engaging in investment activities in Iran described in § 37-2.5-2(b); and (ii) is not engaging in any such investment activities in Iran.
- Y 8. The Bidder will comply with all of the laws that are incorporated into and/or applicable to any contract with the State of Rhode Island.

[illegible]

Submission by the Bidder of a bid proposal pursuant to this solicitation constitutes an offer to contract with the State of Rhode Island through the Division of Purchases on the terms and conditions contained in this solicitation and the bid proposal. The Bidder certifies that: (1) the Bidder has reviewed this solicitation and agrees to comply with its terms and conditions; (2) the bid proposal is based on this solicitation; and (3) the information submitted in the bid proposal (including this Bidder Certification Cover Form) is accurate and complete. The Bidder acknowledges that the terms and conditions of this solicitation and the bid proposal will be incorporated into any contract awarded to the Bidder pursuant to this solicitation and the bid proposal. The person signing below represents, under penalty of perjury, that he or she is fully informed regarding the preparation and contents of this bid proposal and has been duly authorized to execute and submit this bid proposal on behalf of the Bidder.

BIDDER

Date: February 29, 2016

JMB Mechanical, Inc.

Name of Bidder

Signature in ink

Jodie Bellucci

President

Printed name and title of person signing on behalf of Bidder



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Administration
DIVISION OF PURCHASES
One Capitol Hill
Providence, RI 02908-5855

Tel: (401) 574-8100
Fax: (401) 574-8387
Website: www.purchasing.ri.gov

February 19, 2016

ADDENDUM NUMBER ONE

RFQ # 7550235

**TITLE: Furnish and Install a Rotary Screw Air Compressor at the Powers
Bldg., DOA**

Closing Date and Time: 3/1/16 at 11:30 AM

Per the issuance of this ADDENDUM # (1), 2 pages, including this cover sheet.

Specification Change /Addition / Clarifications

1. Attached is a copy of the Mandatory Pre-Bid Sign-In sheet.



State of Rhode Island
Division of Purchases
One Capitol Hill
Providence, RI 02903

"MANDATORY" PRE-BID CONFERENCE SIGN IN SHEET

Mandatory Pre-bid Conference: Any vendor who intends to submit a bid proposal in response to this solicitation must have its representative attend this mandatory prebid conference, sign, and complete all required information on this Sign-In Sheet. Failure to comply with this requirement will result in the rejection of any bid proposal.

BID NUMBER:	7550235
BID TITLE:	Furnish and Install a Rotary Air Compressor at the Powers Bldg, DOA
PRE-BID DATE AND TIME:	2/17/16 at 10:00 AM

Purchasing Representative:	John F. O'Hara II
Mandatory Pre-bid START TIME:	10:00 AM
Mandatory Pre-bid END TIME:	10:34

COMPANY NAME	COMPANY REPRESENTATIVE	SIGNATURE	ADDRESS	CONTACT E-MAIL	CONTACT PHONE NUMBER AND FAX NUMBER	PROPOSAL SUBMITTED (For Purchasing Use Only)
1 JWB Mechanical	Jodie Bellucci		1008 Plainfield St Providence, RI 02904	jodie@jwbmechanical.com	401-944-7500 P 401-343-0525	
2 A1500 LLC	Marc Bilodeau		15 Roberts Rd Providence, RI 02904	Tim@acvservice.com	508-927-4360	
3 IT Purchasing J.D. Hines					781-361-0665	
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INVITATION TO BID

SOLICITATION TITLE: Furnish and Install a Rotary Screw Air Compressor at the Powers Bldg., DOA
SOLICITATION NUMBER: 7550235
BID PROPOSAL SUBMISSION DEADLINE: March 1, 2016 at 11:30 AM

PREBID CONFERENCE

☐ NONMANDATORY

☒ MANDATORY ————— Bidder must attend the mandatory prebid conference. The bidder's representative must register with the Division of Purchases at the mandatory prebid conference and identify the bidder he or she represents.

Location: Powers Bldg. One Capitol Hill, Providence, RI 02908 (Meet in the first floor lobby)

Date: Wednesday, February 17, 2016

Time: 10:00 AM

QUESTIONS about this solicitation must be emailed and received by the Division of Purchases at doa.purconstruction@purchasing.ri.gov no later than Friday, February 19, 2016, 5:00 PM, in a Microsoft Word attachment with the corresponding solicitation number. Questions, if any, and responses will be posted on the Division of Purchases website at www.purchasing.ri.gov as an addendum to this solicitation

BID BOND REQUIRED: ☒ NO
☐ YES

PAYMENT AND PERFORMANCE BOND REQUIRED: ☒ NO
☐ YES

SPECIFICATIONS AND PLANS: ☒ NO
☐ YES ————— See Electronic Solicitation Bidding Information.
Click on the online active "D" link in the "info" column.

Continued onto next page



INVITATION TO BID

SOLICITATION TITLE: Furnish and Install a Rotary Screw Air Compressor at the Powers Bldg., DOA
SOLICITATION NUMBER: 7550235
BID PROPOSAL SUBMISSION DEADLINE: March 1, 2016 at 11:30 AM

RIVIP REGISTRATION: Bidders must be registered vendors through the online Division of Purchases Rhode Island Vendor Information Program at www.purchasing.ri.gov. To register or update information, click on "Vendor Center," then "Vendor Information" from the dropdown menu on the left.

BIDDER CERTIFICATION COVER FORM: Bidders must download (obtainable at www.purchasing.ri.gov), complete, and submit a Bidder Certification Cover Form with each bid proposal.

The State of Rhode Island through its, Department of Administration, Division of Purchases, is soliciting bid proposals to perform the work described in the plans and specifications dated attached For the Project in accordance with this solicitation.

Bidders are invited to submit bid proposals to the Division of Purchases by the bid proposal submission deadline.

This solicitation contains, and is subject to the terms and conditions of, the Invitation to Bid, Instructions to Bidders, Bid Preparation Checklist (with applicable forms), Agreement, General Conditions, any Supplemental Conditions, Specifications and Plans, Bidder Certification Cover Form, and Bid Form. The solicitation is available at www.purchasing.ri.gov.

The award of the contract pursuant to this solicitation will be made to the responsive and responsible bidder with the lowest bid price. *The Division of Purchases reserves the right to waive any technicalities in the bid proposals, accept or reject any bid proposal, award a contract in the best interest of the State, or revoke any solicitation.*

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INVITATION TO BID

Electronic Solicitation Bidding Information

Downloading and Accessing Additional Electronic Solicitation Files

Accessing electronic files on the purchasing website will require Adobe viewer. All bid solicitations that include a "D" in the "Info" column will require WinZip 8.1 software. The WinZip file may contain one or more files. These files may require additional software such as Microsoft Office.

Specifications that have a file for download are marked with a "D" in the "Info" field of the bid search results page located on the Purchasing website. The "D" will indicate an active link to the WinZip file until the bid reaches its opening date. Clicking on the active "D" link will allow you to open or save the WinZip file associated with the bid. Opening the WinZip file will offer you the option of saving to your local computer.

Once saved, you can open the WinZip file and view the files. The individual files can be saved to your computer in a location such as "Desktop" or "My Documents".

Buyer Name: John F. O'Hara II, Title: Chief Buyer



State of Rhode Island Department of Administration
Division of Purchases

REVISED
November 20, 2013

NOTICE TO VENDORS

Each bid proposal for a *public works project* must include a "public copy" to be available for public inspection upon the opening of bids. **Bid proposals that do not include a copy for public inspection will be deemed nonresponsive.**

The public copy must be submitted in .pdf (portable document file) format on a *read-only* CD-R media disc. The disc must include *all of the documents* submitted in response to the solicitation concatenated or merged into one file. The file must be named in the following manner:

BidNumber_DateofBid_VendorName_VendorID.pdf

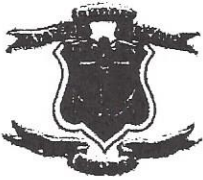
The Bidder Certification Cover Form contains all of the information for the file name. The date of bid must appear as mm-dd-yyyy. The vendor name must appear as one word, with no spaces or punctuation. Underscores must separate the fields.

Example: 7543210_11-08-2013_OceanStateCompanyInc_9867.pdf

The public copy disc must be separately enclosed in a protective cover clearly marked "Public Copy" and include the following information (all available from the Bidder Certification Cover Form): (1) title of solicitation; (2) name of bidder and RIVIP vendor ID number; (3) bid number; and (4) date of bid.

The public copy may redact any trade secrets or commercial or financial information which is of a privileged or confidential nature pursuant to the "Access to Public Records Act," R. I. Gen. Laws §§ 38-2-1 *et seq.*

For further information on how to comply with this statutory requirement, see R. I. Gen. Laws §§ 37-2-18(b) and (j). Also see Procurement Regulation 5.11 accessible at www.purchasing.ri.gov



Request for Quote

Page 1 of 1

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
ONE CAPITOL HILL
PROVIDENCE RI 02908

CREATION DATE : 02-FEB-16

BID NUMBER: 7550235

TITLE: Furnish and Install a Rotary Screw Air Compressor at
the Powers Bldg., DOA

BID CLOSING DATE AND TIME: 01-MAR-2016 11:30:00

BUYER: Ohara 2nd, John F
PHONE #: 401-574-8125

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DOA CONTROLLER
ONE CAPITOL HILL, 4TH FLOOR
SMITH ST
PROVIDENCE, RI 02908
US

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O
DOA CENTRAL SERVICES
ONE CAPITOL HILL, 2ND FLOOR
SMITH ST
PROVIDENCE, RI 02908
US

Requisition Number: 1437833

Line	Description	Quantity	Unit	Unit Price	Total
1	There will be a MANDATORY Pre-Bid Conference held on: Wednesday, February 17, 2016 at 10:00 AM Meet in the lobby of: Dept. of Administration One Capitol Hill, 1st floor near the stairs Providence, RI 02908 TOTAL COST TO FURNISH & INSTALL (1) 10 HORSEPOWER, 480, 3 PHASE SINGLE STAGE ROTARY SCREW AIR COMPRESSOR	1.00	TOTAL		\$17,750.00

Delivery: 20 days after award

Terms of Payment: Net 30 days

It is the Vendor's responsibility to check and download any and all addenda from the RIVIP. This offer may not be considered unless a signed RIVIP generated Bidder Certification Cover Form is attached and the Unit Price column is completed. The signed Certification Cover Form must be attached to the front of the offer

Screw compressor specification.

Location - Powers Building, Providence

10 Horsepower, 460, 3 phase single stage, rotary screw air compressor with load and shut down controls.

Mounted on an 80 gallon 200psig W.P. asme / crn air receiver with zero loss.

Lowest dba sound level.

Auto drain and blow down.

Corrosion resistant control lines.

Spin on air filters.

All necessary controls, electrical wiring and control wiring.



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Administration
DIVISION OF PURCHASES
One Capitol Hill
Providence, RI 02908-5855

Tel: (401) 574-8100
Fax: (401) 574-8387
Website: www.purchasing.ri.gov

**DIVISION OF PURCHASES
INSTRUCTIONS TO BIDDERS
PUBLIC WORKS CONSTRUCTION (PWC)**

Compliance with Instructions to Bidders

These Instructions to Bidders contain terms and conditions that will govern the preparation and submission of a bid proposal and any contract awarded pursuant to this solicitation.

Bidders must comply with each and every requirement of these Instructions to Bidders. Any failure to comply with any requirement may result in the determination of a nonresponsive bid proposal and/or the rejection of the bid proposal.

Priority of Terms and Conditions

The terms and conditions in these Instructions to Bidders *supersede* any and all inconsistent or conflicting terms and conditions in any other provision of any other document in this solicitation or in the bid proposal and govern this solicitation, the bid proposal, and any contract awarded pursuant to this solicitation.

Offer to Contract

Bid proposals constitute an offer to contract with the State of Rhode Island through the Department of Administration Division of Purchases on the terms and conditions contained in the solicitation, the laws of the State of Rhode Island, including all procurement statutes and regulations (available at www.purchasing.ri.gov), and applicable federal and local law, all of which are incorporated into this solicitation and any contract awarded pursuant to this solicitation by this reference.

Comprehensive Review and Inspection

The bidder is responsible for carefully reviewing all of the requirements of this solicitation, inspecting the project location, including checking and/or verifying measurements, site conditions, any limitations, and other details, prior to preparing and submitting its bid proposal. Failure to submit a complete bid proposal may result in rejection of the bid proposal. Claims for additional costs or time resulting from the bidder's failure to inspect and/or verify will not be considered.

Addenda

Responses to questions from bidders, interpretations of plans and specifications, changes prior to the bid proposal submission deadline, approvals of any substitutions, and supplemental instructions and terms will be posted as addenda on the Division of Purchases website at www.purchasing.ri.gov, and all addenda become incorporated into this solicitation upon posting. Bidders are responsible for checking the website to determine the issuance of any addenda. No addenda will be posted within the 5-day period preceding the bid proposal submission deadline except for an addendum withdrawing the solicitation or extending the bid proposal submission deadline.

Prebid Conference

At the discretion of the State Purchasing Agent, a prebid conference - mandatory or nonmandatory - may be held. Bidders must attend a mandatory prebid conference and are encouraged to attend a nonmandatory prebid conference. The bidder's representative must register with the Division of Purchases at a mandatory prebid conference and identify the bidder he or she represents.

Costs

The bidder is responsible for all costs and expenses to develop and submit a bid proposal in response to this solicitation.

Preparation of Bid Proposal

Bid proposals must be made on the Bid Form included in the solicitation and in accordance with the instructions in this solicitation. All applicable blanks must be completed in a legible manner, printed electronically, typed, or handwritten in ink, and amounts must be expressed in both words and figures. In the event of any contradictory terms, handwritten terms prevail over printed or typed terms, and words prevail over figures. Signatures must be in ink. No additional provisions, conditions, or limitations may be made by the bidder, and any erasures and/or corrections must be initialed in ink by the person signing on behalf of the bidder.

This solicitation contains a Bid Preparation Checklist to assist the bidder in preparing a bid proposal for submission.

Submission of Bid Proposal

Each bid proposal (a complete package, with the signed Bidder Certification Cover Form, signed Bid Form, Bid Surety, IRS Form W-9, signed General Contractor Apprenticeship Certification, if applicable, and public copy CD-R media disk) must be submitted in a *separate sealed envelope* with the bidder's name and address and the specific "Solicitation Number," "Solicitation Title," and the "Bid Proposal Submission Deadline" marked in the upper left-hand corner of the envelope.

The bid proposal must be delivered (via mail, messenger service, or personal delivery) to the Division of Purchases and date-stamped receipted by the date and time specified for the bid proposal submission deadline. Bidders should mail bid proposals sufficiently in advance of the bid proposal submission deadline to ensure timely delivery to the Division of Purchases or, when delivering a bid proposal in person or by messenger, should allow additional time for parking and clearance through security checkpoints. Bid proposals must be addressed to:

Rhode Island Department of Administration
Division of Purchases
One Capitol Hill, Second Floor
Providence, RI 02908-5855

Bid proposals that are not received by the Division of Purchases by the bid proposal submission deadline for whatever reason will be deemed late and will not be considered. The submission time will be determined by the time clock in the Division of Purchases. Postmarks will not be considered proof of timely submission.

At the bid proposal submission deadline, bid proposals will be opened and read aloud in public.

Bid Price

The bidder must submit a Base Bid Price on the Bid Form to perform all of the work specified in the solicitation, including the cost of the bonds and any allowances and addenda. The costs of alternates shall not be included in the calculation of the Base Bid Price. The bidder shall separately provide the cost for each alternate listed in the Bid Form. The cost for each alternate must be designated as an addition to, or subtraction from, the Base Bid Price. Alternates will be selected, if any, by the Division of Purchases in the order of priority listed in the Bid Form.

Bidder Certification Cover Form

The bidder must download, complete, sign, and submit the Bidder Certification Cover Form for this solicitation as the first document with each bid proposal. The Bidder Certification Cover Form is downloadable with the solicitation from the Division of Purchases website by logging in as a RIVIP vendor and clicking on the applicable "Bid Number."

Public Copy

Bid proposals submitted in response to this solicitation are public records pursuant to the Rhode Island "Access to Public Records Act," R. I. Gen. Laws §§ 38-2-1 et seq. Each bid proposal must include a "public copy" to be available for public inspection upon the opening of bids. Bidders may redact in the public copy any trade secrets or commercial or financial information which is of a privileged or confidential nature pursuant to the Access to Public Records Act.

The public copy must be submitted in .pdf (portable document file) format on a **read-only** CD-R media disk. The disk must include **all of the documents** submitted in response to the solicitation concatenated or merged into one file.

The public copy disk must be separately enclosed in a protective cover clearly marked "Public Copy" and include the following information: (1) Solicitation Title; (2) name of bidder and RIVIP vendor ID number; (3) Solicitation Number; and (4) bid proposal submission deadline.

The .pdf file must be named in the following manner:

SolicitationNumber_Bid Proposal Submission Deadline_BidderName_VendorID.pdf

The bid proposal submission deadline must appear as mm-dd-yyyy. The bidder name must appear as one word, with no spaces or punctuation. Underscores must separate the fields.

Example: 7543210_11-08-2013_OceanStateCompanyInc_9867.pdf

The public copy of each bid proposal will be posted on the Division of Purchases website.

*For Rhode Island Department of Transportation highway and bridge projects, in addition to the Quest Lite compatible electronic copy and one hard copy, the bidder must also include a duplicate original of the Quest Lite compatible electronic copy on a **read-only** CD-R media disk as the "public copy."*

Contractors Registration

The bidder must have and maintain a valid certificate of registration issued by the Contractors' Registration Board throughout the term of the contract awarded pursuant to this solicitation and ensure that its subcontractors, unless exempt from registration, also obtain and maintain valid certificates of registration.

Subcontractors

The bidder must demonstrate that it is able to perform a substantial portion of the work using its own workforce. Any bidder that does not maintain a permanent workforce and/or proposes to perform a disproportionate amount of the work through one or more subcontractors will be considered unqualified. The successful bidder must establish to the satisfaction of the State Purchasing Agent the reliability and responsibility of any subcontractors proposed to perform any work pursuant to this solicitation.

Taxes

The State of Rhode Island is exempt from federal excise taxes and state and municipal sales and use taxes. The bidder shall not include such taxes in any prices in the bid proposal.

Bid Surety

Bidders must furnish, with their bid proposals, either a bid bond from a surety licensed to conduct business in the State of Rhode Island or a certified check payable to the State of Rhode Island in the amount of five (5%) percent of the bid proposal. *(Bidders for Rhode Island Department of Transportation highway and bridge projects must furnish, with their bid proposals, a bid bond from a surety licensed to conduct business in the State of Rhode Island. Certified checks are not permitted for these projects.)* An attorney-in-fact who executes a bond on behalf of the surety must provide a certified current copy of the power of attorney. A successful bidder who fails to submit the additional documentation required by the tentative letter of award and/or fails to commence and pursue the work in accordance with the contract awarded pursuant to this solicitation may forfeit, at the discretion of the State Purchasing Agent, the full amount of the bid surety as liquidated damages. The State will retain the bid surety of all bidders until the earliest of: (i) the issuance of the Purchase Order; (ii) the 61st day following the bid proposal submission deadline; or (iii) the rejection of all bid proposals.

Divestiture of Investments in Iran Requirement

No bidder engaged in investment activities in Iran as described in R.I. Gen. Laws § 37-2.5-2(b) may submit a bid proposal to, or renew a contract with, the Division of Purchases. Each bidder submitting a bid proposal or entering into a renewal of a contract is required to certify that the bidder does not appear on the list maintained by the General Treasurer pursuant to R.I. Gen. Laws § 37-2.5-3.

Domestic Steel

Any steel products required by the plans and specifications in this solicitation must be formed, extruded, forged, cast, fabricated, or otherwise processed from steel made in the United States.

Withdrawal

A bidder may withdraw its bid proposal at any time prior to the bid proposal submission deadline. Bid proposals are irrevocable for a period of 60 days following the bid proposal submission deadline.

Reservation of Rights

The Division of Purchases reserves the right, at any time, for any reason, in its sole discretion, to: (i) revoke, suspend, or terminate this solicitation; (ii) accept or reject any and all bid proposals, in whole or in part; (iii) waive any technical defects, irregularities, or omissions in any bid proposals; and/or (iv) terminate any contract awarded pursuant to this solicitation, with or without cause.

Award

The State Purchasing Agent, in his or her sole discretion, will award the contract pursuant to this solicitation to the responsive and responsible bidder who submits the lowest responsive and responsible bid proposal. The State Purchasing Agent may determine, in his or her sole discretion, the low bid proposal on the basis of the amount of the Base Bid Price plus the alternates selected in accordance with the Bid Form. The successful bidder will receive a tentative letter of award from the Division of Purchases with instructions for the bidder to submit further documentation. The successful bidder shall be authorized to commence work only upon the issuance of the Purchase Order by the Division of Purchases and, in addition, an authorization from the user agency. The issuance of the Purchase Order and the continuation of any contract awarded pursuant to this solicitation is contingent upon the availability of funds.

Payment and Performance Bonds

The successful bidder must furnish a 100% payment and performance bond from a surety licensed to conduct business in the State of Rhode Island upon the tentative award of the contract pursuant to this solicitation.

Prevailing Wages

For contracts priced under \$1 Million

The successful bidder and its subcontractors must pay their workers at the applicable prevailing wage rates (adjusted every July 1) for the various trades on a weekly basis, pay their workers one and one-half times the applicable prevailing wage rates for each hour worked in excess of 8 hours in any one day or 40 hours in any one week, and submit certified weekly payroll forms on a monthly basis to the user agency. Prevailing wage posters and rate schedules, available at the Rhode Island Department of Labor and Training website at www.dlt.ri.gov, must be posted at the project site.

For contracts priced \$1 Million or More

The successful bidder and its subcontractors must pay their workers at the applicable prevailing wage rates (adjusted every July 1) for the various trades on a weekly basis, pay their workers one and one-half times the applicable prevailing wage rates for each hour worked in excess of 8 hours in any one day or 40 hours in any one week, submit certified weekly payroll forms on a monthly basis to the user agency, and maintain a certified prevailing wage daily log at the project site. Prevailing wage posters and rate schedules, available at the Rhode Island Department of Labor and Training website at www.dlt.ri.gov, must be posted at the project site.

Apprenticeship

if the value of the project pursuant to this solicitation is at least \$1 Million (including all alternates), the successful bidder must employ apprentices on this project (in accordance with the apprentice to journeyperson ratio for each trade approved by the State Apprenticeship Council. The bidder must complete, sign, and submit the General Contractor Apprenticeship Certification Form, included in the solicitation, with the bid proposal.

The successful bidder will also be required to complete, sign, and submit the General Contractor Apprenticeship Re-Certification and Certification Form following receipt of the tentative letter of award, and, in addition, each subcontractor must complete, sign, and submit to the successful bidder the Subcontractor Apprenticeship Certification Form prior to the commencement of any work on the project pursuant to this solicitation.

Specific information about apprentice occupations and apprenticeship requirements is available on the Rhode Island Department of Labor and Training website at www.dlt.ri.gov/apprenticeship.

Occupational Safety

The successful bidder must ensure (if the total contract price is at least \$100,000) that all employees at the project site possess a card issued by the United States Department of Labor certifying successful completion of an OSHA ten (10) hour construction safety program.

Hazardous Substances

The successful bidder must submit a chemical identification list to the Rhode Island Department of Labor and Training upon receipt of a Purchase Order from the Division of Purchases prior to performance of the contract awarded pursuant to this solicitation and make available to all employees a list of any hazardous substances that may present a risk of exposure.

Substitutions

Any proposal in response to a request for substitutions in this solicitation must include the detailed information necessary for a comprehensive evaluation, including (without limitation) the name of the material or equipment of the proposed substitution and a complete description of the proposed substitution, with drawings and performance and test data. Products specified in this solicitation establish a standard of quality, performance, dimension, function, and appearance. Proposed substitutions must meet the standard and will not be considered without the prior written approval of the Division of Purchases. All substitution approvals will be posted, as addenda to the solicitation on the Division of Purchases website.

Licenses

The successful bidder and anyone performing any work on the contract awarded pursuant to this solicitation must possess all of the licenses required by any federal, state, or local law to perform such work.

Insurance

The successful bidder must submit a copy of an endorsement and a certificate of insurance that references the solicitation number and names the State of Rhode Island as "certificate holder" and as "additional insured" upon the issuance of the tentative letter of award, on an annual basis during the term of the contract awarded pursuant to this solicitation, and from time to time upon request. The certificate of insurance must state that 30 days' advance notice of cancellation, nonrenewal, or material change in coverage (referencing the solicitation number) will be sent to: Rhode Island Department of Administration, Division of Purchases, One Capitol Hill, Providence, Rhode Island 02908-5855, fax # 401-574-8387, and provide evidence of the following specific types and amounts of insurance:

<u>Type of Insurance</u>	<u>Amount of Coverage</u>
Comprehensive General Liability	\$1 Million each occurrence (inclusive of both bodily injury and property damage)_ \$1 Million products and completed operations aggregate \$1 Million general aggregate

Comprehensive General Liability coverage shall include:

- Independent contractors
- Contractual (including construction "hold harmless" and other types of contracts or agreements in effect for insured operations)
- Completed operations
- Personal injury (with employee exclusion deleted)

Automobile Liability

Combined Single Limit	\$1 Million each occurrence
Bodily injury, property damage, including nonowned and/or hired vehicles and equipment	

Workers Compensation

Coverage B	\$100,000
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Environmental Impairment ("pollution control")	\$1 Million or 5% of contract amount, whichever is greater
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Builder's Risk	Contract amount
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All insurance required by this solicitation, whether through a policy or an endorsement, shall include: (i) a waiver of subrogation, waiving any right the insurance company may have to recover against the State of Rhode Island; and (ii) a provision that the bidder's insurance coverage shall be primary in relation to any insurance, self-insurance, or self-retention maintained by the State of Rhode Island, and any insurance, self-insurance, or self-retention maintained by the State of Rhode Island shall be in excess of the bidder's insurance.

The State Purchasing Agent reserves the right to accept alternate forms and plans of insurance and/or to require additional or more extensive coverage.

Minority Business Enterprises

The Division of Purchases reserves the right to give additional consideration to bid proposals submitted by minority/women business enterprises certified by the Division of Purchases, Minority Business Office ("MBEs") provided that any such bid proposal is fully responsive to the terms and conditions of this solicitation, and the bid price is determined, in the discretion of the Division of Purchases, to be within a competitive range.

Any bidder who does not intend to perform all of the work with its own forces shall recruit and engage MBEs to perform at least 10% of the dollar value of the contract awarded pursuant to this solicitation. To reach that goal, the bidder may allocate up to 60% of its costs for materials and supplies obtained from MBE dealers or 100% of its costs for materials and supplies obtained from MBE manufacturers.

The successful bidder must submit a plan to meet this requirement for approval by the Division of Purchases, Minority Business Enterprise Compliance Office within the 21-day period following the tentative letter of award, identifying all MBEs, and must also demonstrate its good faith best efforts to meet these MBE goals. Information about this requirement and a directory of MBEs certified in Rhode Island is available at www.mbe.ri.gov or (401) 574-8670.

Equal Opportunity

The successful bidder must demonstrate a commitment to equal opportunity and submit an affirmative action plan for review by the Rhode Island Department of Administration State Equal Opportunity Office within the 21-day period following the tentative letter of award. Information about this requirement is available at www.diversity.ri.gov/eeo/eoophagehome.htm or (401) 222-3090.

Drug-Free Workplace

The successful bidder shall comply, and require that its employees comply, with the State of Rhode Island Drug Free Workplace policy and provide a certificate of compliance within the 21-day period following the tentative letter of award.

Sprinkler Impairment

The successful bidder must comply with the requirements of the State of Rhode Island's insurance carrier for sprinkler impairment and hot work, accessible at the Division of Purchases website at www.purchasing.ri.gov.

Foreign Corporations

No foreign corporation or limited liability company may transact business in the State of Rhode Island until it shall have obtained a Certificate of Authority from the Rhode Island Secretary of State, and no foreign limited partnership may transact business in the State of Rhode Island until it shall have obtained a Certificate of Registration from the Rhode Island Secretary of State. The successful bidder, if a corporation or limited liability company, will be required to provide a Good Standing Certificate, and if a limited partnership, will be required to provide a Letter of Legal Existence, issued by the Rhode Island Secretary of State within the 21-day period following the tentative letter of award.

Campaign Finance

The successful bidder who has contributed, within the 24 months preceding the contract award, an aggregate amount of more than \$250.00 within a calendar year to any Rhode Island general officer, candidate for general office, any member of the general assembly, or any Rhode Island political party, must file a "Vendor Affidavit" with the State of Rhode Island Board of Elections. Information about "Vendor Affidavits" and electronic filing is available at www.elections.ri.gov or Board of Elections, Campaign Finance, (401) 222-2056.

Binding Contract

The form of agreement the successful bidder will be required to execute is included in the solicitation. A binding contract between the State of Rhode Island and the successful bidder will be formed by the issuance of a Purchase Order from the Division of Purchases, *and only by the issuance of a Purchase Order, and only to the extent of available funds*. The binding contract will incorporate and be subject to the terms and conditions of the solicitation, including the Invitation to Bid, the Instructions to Bidders, the General Conditions, any Supplemental Conditions, the Plans and Specifications, the Bid Preparation Checklist, the Bid Form, the Bidder Certification Cover Form, the Agreement, and also the Purchase Order. The successful bidder shall be authorized to commence work only upon the issuance of the Purchase Order and, in addition, an authorization from the user agency.

Compliance with Terms of Contract

Failure of the successful bidder to comply with the terms and conditions of any contract awarded pursuant to this solicitation may result in nonpayment, suspension or termination of the contract, suspension or debarment of the bidder, or any other necessary or appropriate remedy.



Lincoln D. Chafee
Governor
Charles J. Fogarty
Director

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Labor and Training
Center General Complex
1511 Pontiac Avenue
Cranston, RI 02920-4407

TTY:

Via RI Relay 711

STATE CONTRACT ADDENDUM

RHODE ISLAND DEPARTMENT OF LABOR AND TRAINING

PREVAILING WAGE REQUIREMENTS (37-13-1 ET SEQ.)

The prevailing wage requirements are generally set forth in RIGL 37-13-1 et seq. These requirements refer to the prevailing rate of pay for regular, holiday, and overtime wages to be paid to each craftsmen, mechanic, teamster, laborer, or other type of worker performing work on public works projects when state or municipal funds exceed one thousand dollars (\$1,000).

All Prevailing Wage Contractors and Subcontractors are required to:

1. Submit to the Awarding Authority a list of the contractor's subcontractors for any part or all of the prevailing wage work in accordance with RIGL § 37-13-4;
2. Pay all prevailing wage employees at least once per week and in accordance with RIGL §37-13-7 (see Appendix B attached);
3. Post the prevailing wage rate scale and the Department of Labor and Training's prevailing wage poster in a prominent and easily accessible place on the work site in accordance with RIGL §37-13-11; posters may be downloaded at www.dlt.ri.gov/pw/Posters.htm or obtained from the Department of Labor and Training, Center General Complex, 1511 Pontiac Avenue, Cranston, Rhode Island;
4. Access the Department of Labor and Training website, at www.dlt.ri.gov on or before July 1st of each year, until such time as the contract is completed, to ascertain the current prevailing wage rates and the amount of payment or contributions for each covered prevailing wage employee and make any necessary adjustments to the covered employee's prevailing wage rates effective July 1st of each year in compliance with RIGL §37-13-8;
5. Attach a copy of this CONTRACT ADDENDUM and its attachments as a binding obligation to any and all contracts between the contractor and any

An Equal Opportunity Employer/Program./Auxiliary aids and services are available upon request to individuals with disabilities.

TTY via RI Relay 711



Lincoln D. Chafee
Governor
Charles J. Fogarty
Director

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Labor and Training

Center General Complex
1511 Pontiac Avenue
Cranston, RI 02920-4407

Telephone; (401) 462-8000
TTY; Via RI Relay 711

subcontractors and their assignees for prevailing wage work performed pursuant to this contract;

6. Provide for the payment of overtime for prevailing wage employees who work in excess of eight (8) hours in any one day or forty (40) hours in any one week as provided by RIGL §37-13-10;
7. Maintain accurate prevailing wage employee payroll records on a Rhode Island Certified Weekly Payroll form available for download at www.dlt.ri.gov/pw.forms/htm, as required by RIGL §37-13-13, and make those records available to the Department of Labor and Training upon request;
8. Furnish the fully executed RI Certified Weekly Payroll Form to the awarding authority on a monthly basis for all work completed in the preceding month.
9. For general or primary contracts one million dollars (\$1,000,000) or more, shall maintain on the work site a fully executed RI Certified Prevailing Wage Daily Log listing the contractor's employees employed each day on the public works site; the RI Certified Prevailing Wage Daily Log shall be available for inspection on the public works site at all times; this rule shall not apply to road, highway, or bridge public works projects. Where applicable, furnish both the Rhode Island Certified Prevailing Wage Daily Log together with the Rhode Island Weekly Certified Payroll to the awarding authority.
10. Assure that all covered prevailing wage employees on construction projects with a total project cost of one hundred thousand dollars (\$100,000) or more has a OSHA ten (10) hour construction safety certification in compliance with RIGL § 37-23-1;
11. Employ apprentices for the performance of the awarded contract when the contract is valued at one million dollars (\$1,000,000) or more, and comply with the apprentice to journeyperson ratio for each trade approved by the apprenticeship council of the Department of Labor and Training in compliance with RIGL §37-13-3.1;
12. Assure that all prevailing wage employees who perform work which requires a Rhode Island trade license possess the appropriate Rhode Island trade license in compliance with Rhode Island law; and

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STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

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Lincoln D. Chafee
Governor

Charles J. Fogarty
Director

13. Comply with all applicable provisions of RIGL §37-13-1, et. seq;

Any questions or concerns regarding this CONTRACT ADDENDUM should be addressed to the contractor or subcontractor's attorney. Additional Prevailing Wage information may be obtained from the Department of Labor and Training at www.dlt.ri.gov/pw.

CERTIFICATION

I hereby certify that I have reviewed this CONTRACT ADDENDUM and understand my obligations as stated above.

By:

Title: President

Subscribed and sworn before me this 29th day of Feb, 2016

Notary Public

My commission expires: 7-23-17

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TTY via RI Relay 711



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Labor and Training

Center General Complex

1511 Pontiac Avenue

Cranston, RI 02920-4407

Telephone: (401) 462-8000

APPENDIX A

TITLE 37

Public Property and Works

CHAPTER 37-13

Labor and Payment of Debts by Contractors

SECTION 37-13-5

§37-13-5 Payment for trucking or materials furnished - Withholding of sums due. -A contractor or subcontractor on public works authorized by a proper authority shall pay any obligation or charge for trucking and material which have been furnished for the use of the contractor or subcontractor, in connection with the public works being performed by him or her, within ninety (90) days after the obligation or charge is incurred or the trucking service has been performed or the material has been delivered to the site of the work, whichever is later. When it is brought to the notice of the proper authority in a city or town, or the proper authority in the state having supervision of the contract, that the obligation or charge has not been paid by the contractor or subcontractor, the proper authority may deduct and hold for a period not exceeding sixty (60) days, from sums of money due to the contractor or subcontractor, the equivalent amount of such sums certified by a trucker or materialman creditor as due him or her, as provided in this section, and which the proper authority determines is reasonable for trucking performed or materials furnished for the public works.

APPENDIX B

TITLE 37

Public Property and Works

CHAPTER 37-13

Labor and Payment of Debts by Contractors

SECTION 37-13-7

§ 37-13-7 Specification in contract of amount and frequency of payment of wages.

-(a) Every call for bids for every contract in excess of one thousand dollars (\$1,000), to which the state of Rhode Island or any political subdivision thereof or any public agency or quasi-public agency is a party, for construction, alteration, and/or repair, including painting and decorating, of public buildings or public works of the state of Rhode Island or any political subdivision thereof, or any public agency or quasi-public agency and which requires or involves the employment of employees, shall contain a provision stating the minimum wages to be paid various types of employees which shall be based upon the wages that will be determined by the director of labor and training to be prevailing for the corresponding types of employees employed on projects of a character similar to the contract work in the city, town, village, or other appropriate political subdivision of the state of Rhode Island in which the work is to be performed. Every contract shall contain a stipulation that the contractor or his or her subcontractor shall pay all the employees employed directly upon the site of the work, unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account, the full amounts accrued at time of payment computed at wage rates not less than those stated in the call for bids, regardless of any contractual relationships which may be alleged to exist between the contractor or subcontractor and the employees, and that the scale of wages to be paid shall be posted by the contractor in a prominent and easily accessible place at the site of the work; and the further stipulation that there may be withheld from the contractor so much of the accrued payments as may be considered necessary to pay to the employees employed by the contractor, or any subcontractor on the work, the difference between the rates of wages required by the contract to be paid the employees on the work and the rates of wages received by the employees and not refunded to the contractor, subcontractors, or their agents.

(b) The terms "wages", "scale of wages", "wage rates", "minimum wages", and "prevailing wages" shall include:

- (1) The basic hourly rate of pay; and
- (2)) The amount of:

(A) The rate of contribution made by a contractor or subcontractor to a trustee or to a third person pursuant to a fund, plan, or program; and

(B) The rate of costs to the contractor or subcontractor which may be reasonably anticipated in providing benefits to employees pursuant to an enforceable commitment to carry out a financially responsible plan or program which was communicated in writing to the employees affected, for medical or hospital care, pensions on retirement or death, compensation for injuries or illness resulting from occupational activity, or insurance to provide any of the foregoing, for unemployment benefits, life insurance, disability and sickness insurance, or accident insurance, for vacation and holiday pay, for defraying costs of apprenticeship or other similar programs, or for other bona fide fringe benefits, but only where the contractor or subcontractor is not required by other federal, state, or local law to provide any of the benefits; provided, that the obligation of a contractor or subcontractor to make payment in accordance with the prevailing wage determinations of the director of labor and training insofar as this chapter of this title and other acts incorporating this chapter of this title by reference are concerned may be discharged by the making of payments in cash, by the making of contributions of a type referred to in subsection (b)(2), or by the assumption of an enforceable commitment to bear the costs of a plan or program of a type referred to in this subdivision, or any combination thereof, where the aggregate of any payments, contributions, and costs is not less than the rate of pay described in subsection (b)(1) plus the amount referred to in subsection (b)(2).

(c) The term "employees", as used in this section, shall include employees of contractors or subcontractors performing jobs on various types of public works including mechanics, apprentices, teamsters, chauffeurs, and laborers engaged in the transportation of gravel or fill to the site of public works, the removal and/or delivery of gravel or fill or ready-mix concrete, sand, bituminous stone, or asphalt flowable fill from the site of public works, or the transportation or removal of gravel or fill from one location to another on the site of public works, and the employment of the employees shall be subject to the provisions of subsections (a) and (b).

(d) The terms "public agency" and "quasi-public agency" shall include, but not be limited to, the Rhode Island industrial recreational building authority, the Rhode Island economic development corporation, the Rhode Island airport corporation, the Rhode Island industrial facilities corporation, the Rhode Island refunding bond authority, the Rhode Island housing and mortgage finance corporation, the Rhode Island resource recovery corporation, the Rhode Island public transit authority, the Rhode Island student loan authority, the water resources board corporate, the Rhode Island health and education building corporation, the Rhode Island higher education assistance authority, the Rhode Island turnpike and bridge authority, the Narragansett Bay water quality management district commission, Rhode Island telecommunications authority, the convention center authority, the board of governors for higher education, the board of regents for elementary and secondary education, the capital center commission, the housing resources commission, the Quonset Point-Davisville management corporation, the Rhode Island children's crusade for higher education, the Rhode Island depositors economic protection corporation, the Rhode Island lottery commission, the Rhode Island

partnership for science and technology, the Rhode Island public building authority, and the Rhode Island underground storage tank board.



State of Rhode Island
Division of Purchases

Public Works
Bid Preparation Checklist

Date: 2/2/2016

Bid#: 7550235

Title: Furnish and Install a Rotary Screw Air Compressor at the Powers Bldg., DOA

This checklist is provided to assist the bidder in preparing a bid proposal for submission. It is not a substitute for a thorough review of the Instruction to Bidders nor a comprehensive list of all bid proposal requirements. Each bidder is responsible to review the Instructions to Bidders and to comply with all requirements of the Solicitation.

Bid Proposal Package:

- ☒ RIVIP Bidder Certification Cover Form (completed) signed in ink
- ☒ Bid Form
 - All applicable blank spaces on the Bid Form have been completed
 - All Addenda have been acknowledged
 - Bid price printed legibly in ink (in both words and figures that match where specified)
 - Erasures or corrections have been initialed by person signing the Bid Form
 - Bid Form is signed in ink
- ☐ Bid Surety
 - Bid bond or certified check (for DOT projects, bid bond only)
 - Bid surety is five percent of the bid total (or such other specified amount)
 - Bid Bond is signed by the bidder and surety
 - Power of Attorney is attached to the Bid Bond showing the name of person who signed the surety bond
- ☒ Public Copy of bid proposal in pdf format on a read-only CD-R media disk
- ☐ General Contractor Apprenticeship Certification Form "2013-14" (for projects \$1,000,000 and greater) required at time of bid proposal submission

Note: General Contractor Apprenticeship Re-Certification and Certification Form "2013-16" and Subcontractor Apprenticeship Certification Form "2013-15" are not required at time of bid proposal submission deadline.

- ☒ Applicable professional licenses (as specified in the Solicitation)
- ☐ Rhode Island Contractor Registration Board No.
- ☒ All bid proposal documents in a sealed envelope with the specific Solicitation #, Solicitation title, and the bid proposal submission deadline marked in the upper left hand corner of the envelope
- ☒ Each bid proposal submitted in a separate sealed envelope
- ☒ Completed Form W-9
- ☐ Other _____

Buyer Name: John F. O'Hara II

Contact Information: 401-574-8125

State of Rhode Island and Providence Plantations
Rhode Island Department of Labor and Training

MASTER MECHAN CONTRC 00002614



JOHN F BELLUCCHI
1008 PLAINFIELD STREET
JOHNSTON RI 02919

JOHN SHAW
Administrator

01/31/2017
Expiration Date

Manufacturer	Model	Qty	Description
FS Curtis	NxB08	1	Tank Mounted 10 HP Rotary Screw Air Compressor w/ Integrated Air Dryer and Filter

COMPRESSOR DATA SHEET

Rotary Compressor: Fixed Speed

MODEL DATA - FOR COMPRESSED AIR

1	Manufacturer: FS Curtis		
2	Model Number: NxB11		Date: 4/23/2015
	<input checked="" type="checkbox"/> Air-cooled <input type="checkbox"/> Water-cooled	Type:	Screw
	<input checked="" type="checkbox"/> Oil-injected <input type="checkbox"/> Oil-free	# of Stages:	1
3*	Rated Capacity at Full Load Operating Pressure ^{a, e}	63	acfm ^{a, e}
4	Full Load Operating Pressure ^b	100	psig ^b
5	Maximum Full Flow Operating Pressure ^c	100	psig ^c
6	Drive Motor Nominal Rating	15	hp
7	Drive Motor Nominal Efficiency	91	percent
8	Fan Motor Nominal Rating (if applicable)	N/A	hp
9	Fan Motor Nominal Efficiency	N/A	percent
10*	Total Package Input Power at Zero Flow ^e	4.3	kW ^e
11	Total Package Input Power at Rated Capacity and Full Load Operating Pressure ^d	13.1	kW ^d
12*	Specific Package Input Power at Rated Capacity and Full Load Operating Pressure ^e	20.79	kW/100 cfm ^e

*For models that are tested in the CAGI Performance Verification Program, these items are verified by the third party administrator. Consult CAGI website for a list of participants in the third party verification program: www.cagi.org

NOTES:

Member:



- a. Measured at the discharge terminal point of the compressor package in accordance with ISO 1217, Annex C; ACFM is actual cubic feet per minute at inlet conditions.
- b. The operating pressure at which the Capacity (Item 3) and Electrical Consumption (Item 11) were measured for this data sheet.
- c. Maximum pressure attainable at full flow, usually the unload pressure setting for load/no load control or the maximum pressure attainable before capacity control begins. May require additional power.
- d. Total package input power at other than reported operating points will vary with control strategy.
- e. Tolerance is specified in ISO 1217, Annex C, as shown in table below:

Volume Flow Rate at specified conditions		Volume Flow Rate	Specific Energy Consumption	No Load / Zero Flow Power
m ³ / min	ft ³ / min	%	%	
Below 0.5	Below 15	+/- 7	+/- 8	+/- 10%
0.5 to 1.5	15 to 50	+/- 6	+/- 7	
1.5 to 15	50 to 500	+/- 5	+/- 6	
Above 15	Above 500	+/- 4	+/- 5	

ROT 030

5/11 R7

This form was developed by the Compressed Air and Gas Institute for the use of its members. CAGI has not independently verified the reported data.

COMPRESSOR DATA SHEET

Rotary Compressor: Fixed Speed

MODEL DATA - FOR COMPRESSED AIR

1	Manufacturer: FS Curtis		
2	Model Number: NxB11		Date: 4/23/2015
	<input checked="" type="checkbox"/> Air-cooled <input type="checkbox"/> Water-cooled	Type:	Screw
	<input checked="" type="checkbox"/> Oil-injected <input type="checkbox"/> Oil-free	# of Stages:	1
3*	Rated Capacity at Full Load Operating Pressure ^{a, c}	58	acfm ^{a, c}
4	Full Load Operating Pressure ^b	125	psig ^b
5	Maximum Full Flow Operating Pressure ^c	125	psig ^c
6	Drive Motor Nominal Rating	15	hp
7	Drive Motor Nominal Efficiency	91	percent
8	Fan Motor Nominal Rating (if applicable)	N/A	hp
9	Fan Motor Nominal Efficiency	N/A	percent
10*	Total Package Input Power at Zero Flow ^e	3.9	kW ^e
11	Total Package Input Power at Rated Capacity and Full Load Operating Pressure ^d	13.76	kW ^d
12*	Specific Package Input Power at Rated Capacity and Full Load Operating Pressure ^e	23.72	kW/100 cfm ^e

*For models that are tested in the CAGI Performance Verification Program, these items are verified by the third party administrator. Consult CAGI website for a list of participants in the third party verification program: www.cagi.org

NOTES:

Member:



- Measured at the discharge terminal point of the compressor package in accordance with ISO 1217, Annex C; ACFM is actual cubic feet per minute at inlet conditions.
- The operating pressure at which the Capacity (Item 3) and Electrical Consumption (Item 11) were measured for this data sheet.
- Maximum pressure attainable at full flow, usually the unload pressure setting for load/no load control or the maximum pressure attainable before capacity control begins. May require additional power.
- Total package input power at other than reported operating points will vary with control strategy.
- Tolerance is specified in ISO 1217, Annex C, as shown in table below:

Volume Flow Rate at specified conditions		Volume Flow Rate	Specific Energy Consumption	No Load / Zero Flow Power
m ³ / min	ft ³ / min	%	%	
Below 0.5	Below 15	+/- 7	+/- 8	+/- 10%
0.5 to 1.5	15 to 50	+/- 6	+/- 7	
1.5 to 15	50 to 500	+/- 5	+/- 6	
Above 15	Above 500	+/- 4	+/- 5	

ROT 030

5/11 R7

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COMPRESSOR DATA SHEET

Rotary Compressor: Fixed Speed

MODEL DATA - FOR COMPRESSED AIR

1	Manufacturer: FS Curtis		
2	Model Number: NxB11		Date: 4/23/2015
	<input checked="" type="checkbox"/> Air-cooled <input type="checkbox"/> Water-cooled	Type:	Screw
	<input checked="" type="checkbox"/> Oil-injected <input type="checkbox"/> Oil-free	# of Stages:	1
3*	Rated Capacity at Full Load Operating Pressure ^{a, e}	49.6	acfm ^{a, e}
4	Full Load Operating Pressure ^b	150	psig ^b
5	Maximum Full Flow Operating Pressure ^c	150	psig ^c
6	Drive Motor Nominal Rating	15	hp
7	Drive Motor Nominal Efficiency	91	percent
8	Fan Motor Nominal Rating (if applicable)	N/A	hp
9	Fan Motor Nominal Efficiency	N/A	percent
10*	Total Package Input Power at Zero Flow ^e	3.9	kW ^e
11	Total Package Input Power at Rated Capacity and Full Load Operating Pressure ^d	13.53	kW ^d
12*	Specific Package Input Power at Rated Capacity and Full Load Operating Pressure ^e	27.28	kW/100 cfm ^e

*For models that are tested in the CAGI Performance Verification Program, these items are verified by the third party administrator. Consult CAGI website for a list of participants in the third party verification program: www.cagi.org

NOTES:

Member:



- Measured at the discharge terminal point of the compressor package in accordance with ISO 1217, Annex C; ACFM is actual cubic feet per minute at inlet conditions.
- The operating pressure at which the Capacity (Item 3) and Electrical Consumption (Item 11) were measured for this data sheet.
- Maximum pressure attainable at full flow, usually the unload pressure setting for load/no load control or the maximum pressure attainable before capacity control begins. May require additional power.
- Total package input power at other than reported operating points will vary with control strategy.
- Tolerance is specified in ISO 1217, Annex C, as shown in table below:

Volume Flow Rate at specified conditions		Volume Flow Rate	Specific Energy Consumption	No Load / Zero Flow Power
m ³ / min	ft ³ / min	%	%	
Below 0.5	Below 15	+/- 7	+/- 8	+/- 10%
0.5 to 1.5	15 to 50	+/- 6	+/- 7	
1.5 to 15	50 to 500	+/- 5	+/- 6	
Above 15	Above 500	+/- 4	+/- 5	

ROT 030

5/11 R7

This form was developed by the Compressed Air and Gas Institute for the use of its members. CAGI has not independently verified the reported data.

COMPRESSOR DATA SHEET

Rotary Compressor: Fixed Speed

MODEL DATA - FOR COMPRESSED AIR

1	Manufacturer: FS Curtis		
2	Model Number: NxB11		Date: 4/23/2015
	<input checked="" type="checkbox"/> Air-cooled <input type="checkbox"/> Water-cooled	Type: Screw	
	<input checked="" type="checkbox"/> Oil-injected <input type="checkbox"/> Oil-free	# of Stages: 1	
3*	Rated Capacity at Full Load Operating Pressure ^{a, e}	44.6	acfm ^{a, e}
4	Full Load Operating Pressure ^b	175	psig ^b
5	Maximum Full Flow Operating Pressure ^c	175	psig ^c
6	Drive Motor Nominal Rating	15	hp
7	Drive Motor Nominal Efficiency	91	percent
8	Fan Motor Nominal Rating (if applicable)	N/A	hp
9	Fan Motor Nominal Efficiency	N/A	percent
10*	Total Package Input Power at Zero Flow ^e	3.6	kW ^e
11	Total Package Input Power at Rated Capacity and Full Load Operating Pressure ^d	13.43	kW ^d
12*	Specific Package Input Power at Rated Capacity and Full Load Operating Pressure ^e	30.11	kW/100 cfm ^e

*For models that are tested in the CAGI Performance Verification Program, these items are verified by the third party administrator. Consult CAGI website for a list of participants in the third party verification program: www.cagi.org

NOTES:

Member:



- Measured at the discharge terminal point of the compressor package in accordance with ISO 1217, Annex C; ACFM is actual cubic feet per minute at inlet conditions.
- The operating pressure at which the Capacity (Item 3) and Electrical Consumption (Item 11) were measured for this data sheet.
- Maximum pressure attainable at full flow, usually the unload pressure setting for load/no load control or the maximum pressure attainable before capacity control begins. May require additional power.
- Total package input power at other than reported operating points will vary with control strategy.
- Tolerance is specified in ISO 1217, Annex C, as shown in table below:

Volume Flow Rate at specified conditions		Volume Flow Rate	Specific Energy Consumption	No Load / Zero Flow Power
m ³ / min	ft ³ / min	%	%	
Below 0.5	Below 15	+/- 7	+/- 8	+/- 10%
0.5 to 1.5	15 to 50	+/- 6	+/- 7	
1.5 to 15	50 to 500	+/- 5	+/- 6	
Above 15	Above 500	+/- 4	+/- 5	

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This form was developed by the Compressed Air and Gas Institute for the use of its members. CAGI has not independently verified the reported data.

